

2133

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on November 9, 2001.

C. Magallón
C. Magallón

4
CAG
1/23/02

Applicant : Steven Jaffe, et al.
Application No. : 09/729,443
Filed : December 4, 2000
Title : VITERBI SLICER FOR TURBO CODES
Grp./Div. : 2133
Examiner : To be assigned
Docket No. : 36928/CAG/B600

RECEIVED

JAN 16 2002

Technology Center 2600

RECEIVED
JAN 15 2002
Technology Center 2100

INFORMATION DISCLOSURE STATEMENT AND
CERTIFICATION UNDER § 1.97(e)(1)

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
November 9, 2001

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO-1449 with a listing of references that are known to applicants. Copies of each of the listed references are enclosed.

It is respectfully requested that these references be considered in the examination of this application and identified on the list of references cited on the patent issuing on this application. Applicants also request that an initialed copy of said FORM PTO-1449 be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Applicants' undersigned attorney hereby certifies, in accordance with 37 CFR § 1.97(e)(1), that each item of information contained in the information disclosure statement was first cited

Application No.09/729,443

in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound
Craig A. Gelfound
Reg. No. 41,032
626/795-9900

CAG/cam

Enclosures: PTO 1449, w/references (4)

CAM PAS393770.1*-11/7/01 3:05 PM



FORM PTO-1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number	36928/CAG/B600
Application Number	09/729,443
Filing Date	December 4, 2000
Applicant(s)	Steven Jaffe, et al.
Group Art Unit	2133
Examiner Name	To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	BERROU, Claude, et al., "Near Shannon Limit Error-Correcting Coding and Decoding: Turbo-Codes (1)," IEEE International Conference on Communications '93, May 23-26, 1993, Geneva, Switzerland; 1993; p.p. 1064-1070; Vol. 2/3--XP000371240; IEEE; New York, U.S.
	LANGLAIS, Charlotte, et al., "Synchronisation in the Carrier Recovery of a Satellite Link Using Turbo-Codes With the Help of Tentative Decisions," IEE Colloquium- Turbo Codes in Digital Broadcasting - Could it Double Capacity?, 11/22/1999; p.p. 5/1-5/7; XP002178507; IEE, London, UK
	ROBERTSON, Patrick, et al., "Bandwidth-Efficient Turbo Trellis-Coded Modulation Using Punctured Component Codes," IEEE Journal on Selected Areas in Communications; 02/1998; p.p. 206-218; Vol. 16, No. 2--XP000741775; IEEE; New York, U.S.
	International Search Report for Application No. PCT/US00/42545, filed on 12/04/2000

EXAMINER SIGNATURE	DATE CONSIDERED
-----------------------	--------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

CAG/cam

CAM PAS393745.1-* 11/9/01 3:13 PM